

**GANPAT UNIVERSITY**  
**BACHELOR OF TECHNOLOGY (All Branches) Semester III CBCS REGULAR**

**Regular Examination NOV-DEC 2014**

**2OS301: Industrial Management**

**Time: 3 Hours**

**Total Marks: 70**

**Instruction:**

1. Answer to the questions must be written in separate answer books.
2. Figure to the right indicate marks.
3. Conventional terms / notations are used.
4. All the questions are compulsory.

**Section – I**

- |           |     |   |   |
|-----------|-----|---|---|
| Que. 1    | (a) | Explain four-step management process.   | 4 |
|           | (b) | Write a note on : Levels of management  | 8 |
| <b>OR</b> |     |   |   |
| Que. 1    | (a) | Explain the sub-functions involved in <i>Directing</i> .  | 6 |
|           | (b) | Describe the steps involved in the process of organization.   | 6 |
| Que. 2    | (a) | Briefly explain the following principles of organization.<br>1. Responsibility and authority<br>2. Balance, stability and flexibility | 7 |
|           | (b) | Explain the types of productivity measures.   | 4 |
| <b>OR</b> |     |   |   |
| Que. 2    | (a) | Explain the factors affecting productivity at,<br>1. National level<br>2. Industry level  | 6 |
|           | (b) | What are the duties of industrial manager? Enlist the factors which make those duties even harder.                                    | 5 |
| Que. 3    | (a) | Explain the different preventions that can be taken to minimize industrial accidents.   | 4 |
|           | (b) | Define housekeeping. Enlist the benefits of good housekeeping.  | 4 |
|           | (c) | Define following terms:<br>1. Layoff      2. Dismissal      3. Horizontal communication<br>4. Span of control                         | 4 |

**Section – II**

- |        |     |  |   |
|--------|-----|--|---|
| Que. 4 | (a) | Describe various steps of selection process.                   | 6 |
|        | (b) | Explain various methods of training conducted in the industry. | 6 |

**OR**

**(P.T.O.)**

- Que. 4 (a) Explain the following employment tests: 6  
1. Personality test 2. Intelligence test 3. Dexterity test  
(b) Define personnel management. Describe its various functions. 6
- Que. 5 (a) Explain factories act 1948 chapters. 5  
(b) Classify the services. Define product. Give the types of products. Explain 6  
product items, line and mix with necessary examples.
- OR
- Que. 5 (a) Which types of documentation should be maintained in material management? 5  
(b) Explain the objective, scope and application of standardization for material 6  
management.
- Que. 6 (a) Explain the strategic planning, implementation and control process of marketing 6  
management with some flow diagrams.  
(b) Which records must be maintained by a principal employer under contract 6  
regulation and abolition act?

END OF PAPER